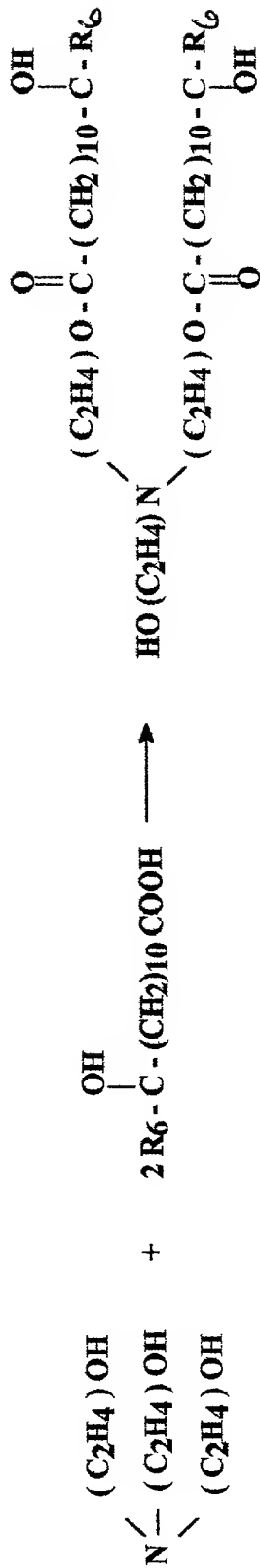


# TEA RICINOLEATE

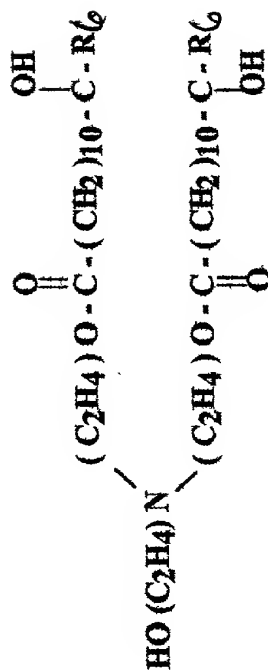
## Step # 1: Esterification



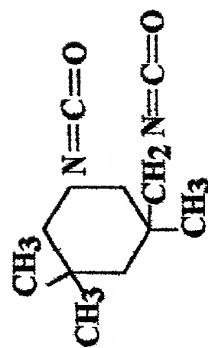
TEA      RICINOLEIC ACID      TEA RICINOLEATE

**POLYDERM PPI-TEA DIRICINOLEATE / IPDI COPOLYMER**

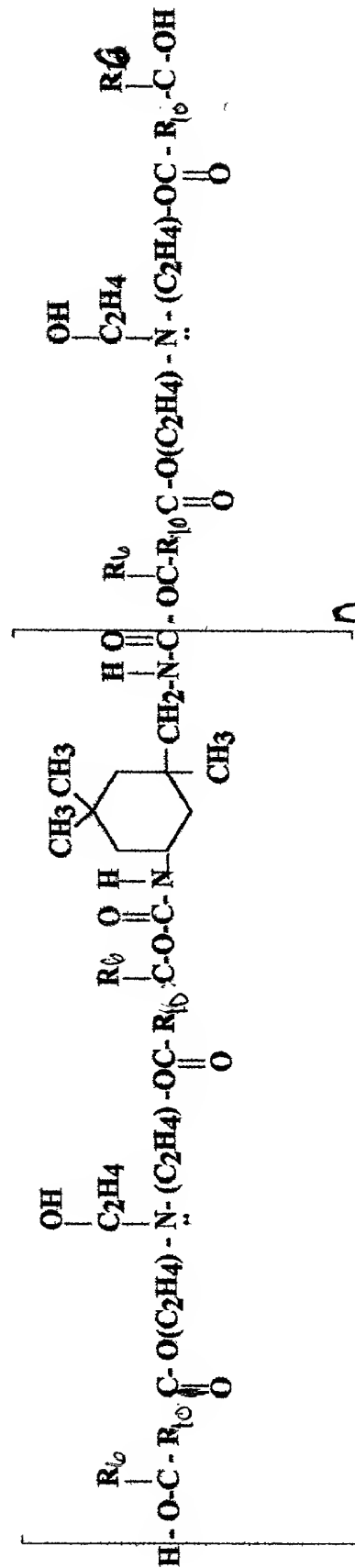
## Step #2



**TEA RICINOLEATE**



**IRDI**



[illegible]

**DERMOQUAT TEA DIRICINOLEATE / IPDI COPOLYMER / DES**

### Step #3

